

# STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

ROY COOPER
GOVERNOR

JAMES H. TROGDON, III
SECRETARY

January 4, 2019

### **NOTICE TO PROSPECTIVE BIDDERS**

Contract Number: DH00294
TIP Number: W-5708I
WBS Number: 44854.3.9
Fed Aid Number: HSIP-00SS(021)

County: Chatham and Lee

**Description:** Install Long Life Pavement Markings

Subject: Addendum #1

The following revisions have been made to the project proposal associated with the above referenced project:

- The quantity for WORK ZONE ADVANCE/GENERAL WARNING SIGNING has been revised:
  - Line# 0002 WORK ZONE ADVANCE/GENERAL WARNING SIGNING 5,841 SF
- The following Plans Sheets shall replace the original sheets:
  - Sheet TMP-1
  - Sheet SOQ-1

This letter and EBS Addendum File will also be available for download on the Division 8 Letting Page at: <a href="https://connect.ncdot.gov/letting/Pages/Letting-List.aspx?let\_type=8">https://connect.ncdot.gov/letting/Pages/Letting-List.aspx?let\_type=8</a>

If this office can provide additional information, please call me at (910) 773-8024.

Sincerely,

Docusigned by:

Jeffrey A. Stroder

Jeffrey A. Stroder, PE Division Project Engineer

cc: Mr. D. B. Willett

File

Jan 04, 2019 1:24 pm

ITEMIZED PROPOSAL FOR CONTRACT NO. DH00294

Page 1 of 1

County: Lee, Chatham

Line #	Item Number Sec Description #		Quantity	<b>Unit Cost</b>	Amount	
		F	ROADWAY ITEMS			
0001	0000100000-N	800	MOBILIZATION	Lump Sum	L.S.	
0002	4413000000-E	SP	WORK ZONE ADVANCE/GENERAL WARNING SIGNING	5,841 SF		
0003	4457000000-N	SP	TEMPORARY TRAFFIC CONTROL	Lump Sum	L.S.	
0004	4685000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)	552,400 LF		
0005	4686000000-Е	1205	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)	453,388 LF		
0006	4700000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)	580 LF		
0007	4710000000-Е	1205	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)	250 LF		
8000	4721000000-E	1205	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)	6 EA		
0009	4725000000-Е		THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)	7 EA		
0010	4850000000-Е	1205	REMOVAL OF PAVEMENT MARKING LINES (4")	2,000 LF		
0011	4860000000-Е	1205	REMOVAL OF PAVEMENT MARKING LINES (8")	500 LF		
0012	4870000000-Е	1205	REMOVAL OF PAVEMENT MARKING LINES (24")	50 LF		
0013	4875000000-N	1205	REMOVAL OF PAVEMENT MARKING SYMBOLS & CHARACTERS	10 EA		

1324/Jan04/Q1015034.0/D56552100000/E13

Total Amount Of Bid For Entire Project :

#### **GENERAL NOTES**

CHANGES MAY BE REQUIRED WHEN PHYSICAL DIMENSIONS IN THE DETAIL DRAWINGS, STANDARD DETAILS AND ROADWAY DETAILS ARE NOT ATTAINABLE TO MEET FIELD CONDITIONS, OR RESULT IN DUPLICATE, OR UNDESIRED OVERLAPPING OF DEVICES. MODIFICATION MAY INCLUDE: MOVING, SUPPLEMENTING, COVERING OR REMOVAL OF DEVICES, AS DIRECTED BY THE FINGINFER

THE FOLLOWING GENERAL NOTES APPLY AT ALL TIMES FOR THE DURATION OF THE CONSTRUCTION PROJECT, EXCEPT WHEN OTHERWISE NOTED IN THE PLAN, OR DIRECTED BY THE ENGINEER.

TIME RESTRICTIONS

A) DO NOT CLOSE OR NARROW TRAVEL LANES AS FOLLOWS:

ROAD NAME

DAY AND TIME RESTRICTION

ALL ROADS

MONDAY THRU FRIDAY 7:00 AM - 9:00 AM

B) DO NOT CLOSE OR NARROW TRAVEL LANES DURING HOLIDAYS AND SPECIAL EVENTS AS FOLLOWS:

ROAD NAME

ALL ROADS

HOLIDAY

- FOR ANY UNEXPECTED OCCURRENCE THAT CREATES UNUSUALLY HIGH TRAFFIC VOLUMES, AS DIRECTED BY THE ENGINEER.
- FOR NEW YEAR'S, BETWEEN THE HOURS OF 7:00 A.M. DECEMBER 31st TO 6:00 P.M. JANUARY 2ND. IF NEW YEAR'S DAY IS ON A FRIDAY, SATURDAY, SUNDAY, OR MONDAY THEN UNTIL 6:00 P.M. THE FOLLOWING TUESDAY.
- FOR EASTER, BETWEEN THE HOURS OF 7:00 A.M. THURSDAY AND 6:00 P.M. MONDAY.
- FOR MEMORIAL DAY, BETWEEN THE HOURS OF 7:00 A.M. FRIDAY TO 6:00 P.M. TUESDAY.
- FOR INDEPENDENCE DAY, BETWEEN THE HOURS OF 7:00 A.M. THE DAY BEFORE INDEPENDENCE DAY AND 6:00 P.M. THE DAY AFTER INDEPENDENCE DAY.

IF INDEPENDENCE DAY IS ON A FRIDAY, SATURDAY, SUNDAY OR MONDAY THEN BETWEEN THE HOURS OF 7:00 A.M. THE THURSDAY BEFORE INDEPENDENCE DAY AND 6:00 P.M. THE TUESDAY AFTER INDEPENDENCE DAY.

- FOR LABOR DAY, BETWEEN THE HOURS OF 7:00 A.M. FRIDAY AND 6:00 P.M. TUESDAY.
- 7. FOR THANKSGIVING DAY, BETWEEN THE HOURS OF 7:00 A.M. TUESDAY TO 6:00 P.M. MONDAY.
- FOR CHRISTMAS, BETWEEN THE HOURS OF 7:00 A.M. THE FRIDAY BEFORE THE WEEK OF CHRISTMAS DAY AND 6:00 P.M. THE FOLLOWING TUESDAY AFTER THE WEEK OF CHRISTMAS.

#### MANAGEMENT STRATEGIES

 UTILIZING LANE CLOSURES, AND PLACE THERMO MARKINGS AS OUTLINED IN EACH MAP.

#### **PHASING**

STEP 1:
INSTALL WORK ZONE ADVANCE WARNING SIGNS IN ACCORDANCE WITH NCDOT ROADWAY STANDARD
DRAWING NO. 1101.01. WHEN NO WORK IS BEING CONDUCTED FOR A PERIOD LONGER THAN ONE
WEEK, REMOVE OR COVER ALL ADVANCE WORK ZONE SIGNS, AS DIRECTED BY THE ENGINEER.

STEP 2:

USING NCDOT STANDARD DRAWING NO. 1101.02 (SHEET 1 OF 15 OR SHEET 11 OF 15), ON MAPS #1 THRU #13, BEGIN THERMO PAVEMENT MARKINGS AS OUTLINED FOR EACH MAP.

STEP 3:

REMOVE ALL WORK ZONE TRAFFIC CONTROL DEVICES AND OPEN ALL MAPS TO FINAL TRAFFIC PATTERN AT THE COMPLETION OF EACH MAP.

12/19/2018



TRAFFIC MANAGEMENT PLAN

PROJECT NO.	SHEET NO.	TOTAL NO.
44854.3.9 (W-5708I)	SOQ-1	

## SUMMARY OF QUANTITIES

							4413000000-E	4457000000-N	4685000000-E	468600	0000-F	470000000-F	4710000000-E	47210	00000-E	47	25000000-E	4850000000-	E 486000000-E	4870000000-	E 4875000000-N
PROJECT NO	COUNTY MAP NO	ROUTE	DESCRIPTION	TYP NO LANES	LANE LENGTH	WIDTH		TEMPORARY	4" X 90 M	4" X 120 M	4" X 120 M	12" X 90 M	24" X 120 M	THERMO	THERMO	THERMO		4" LINE	8" LINE	24" LINE	REMOVAL OF
					TYPE		ADVANCE/GENERAL	TRAFFIC	WHITE	YELLOW	WHITE	YELLOW	WHITE	MSG STOP	MSG AHEAD			REMOVAL	REMOVAL	REMOVAL	PAVEMENT
							WARNING SIGNING	CONTROL	THERMO	THERMO	THERMO	THERMO	THERMO	120 M	120 M	м	м				MARKING
																					SYMBOLS &
																					CHARACTERS
					MI	FT	SF	LS	LF	LF	LF	LF	LF	EA	EA	EA	EA	LF	LF	LF	EA
			FROM SR (RIVER RD) TO ORANG	E																	
44854.3.9 (W-5708I)	1	SR 1539 ( CRAWFORD DAIRY RD)	COUNTY LINE	2	6.5	21	728		69,000	61,000	300										
, ,	TOTAL FOR	MAP NO. 1			6.5		728		69,000	61,000	300										
			FROM US 64 TO SR 1717 (JACK						,												
44854.3.9 (W-5708I)	2	SR 1716 (BIG WOODS RD)	BENNETT RD)	2	6.37	21	714		67,000	61,000	800	480	14			2	2				
, ,	TOTAL FOR		,		6.37		714		67,000	61,000	800	480	14			2	2				
			FROM US 64 TO SR 2159 (ALSTON	1					,												
44854.3.9 (W-5708I)	3	SR 2163 (ALEX COCKMAN RD)	CHAPEL RD)	2	2.16	21	242		23,000	18,100	40		28								
, , ,	TOTAL FOR		,		2.16		242		23,000	18,100	40		28								
			FROM SR 1008 (FARRINGTON RD	)					,												
44854.3.9 (W-5708I)	4	SR 1726 (OLD FARRINGTON RD)	TO DURHAM COUNTY	2	1.63	21	183		17,400	16,300	320		32	1	1	1					
	TOTAL FOR	,			1.63		183		17,400	16,300	320		32	1	1	1					
			FROM MOORE CO. TO SR 1009						,												
44854.3.9 (W-5708I)	5	SR 2303 (GOLDSTON GLENDON RD)	(BONLEE CARBONTON RD)	2	3.21	21	360		34,100	23,200	100										
	TOTAL FOR	` ,	,		3.21		360		34,100	23,200	100										
			FROM NC 42 TO SR 2305 (ROBERT	·s					,	,											
44854.3.9 (W-5708I)	6	SR 2306 (GOLDSTON CARBONTON RD)		2	4.84	21	543		51,400	40,100	48										
	TOTAL FOR		,		4.84		543		51,400	40,100	48										
			FROM SR 2113 (S CHATHAM AVE	)					,	,								1			
44854.3.9 (W-5708I)	7	SR 1176 (OLD US 421)	TO SR 2333 (MAIN ST)	´	9.75	21	1,092		103,000	84.000	460		160	2	2						
	TOTAL FOR			<u> </u>	9.75	T	1,092		103,000	84,000	460		160	2	2						
44854.3.9 (W-5708I)	8	SR 1157 (HICKORY HOUSE RD)	FROM US1 TO NC 78	2	2.69	21	302		28,600	26,200	125	100					2				
	TOTAL FOR	,			2.69		302		28,600	26,200	125	100					2				
			FROM SR 1538 (BUCKHORN RD) T	0					,	,	-										
44854.3.9 (W-5708I)	9	SR 1547 (SALEM CH RD)	NC 42	2	2.31	21	259		24.800	17,800	60										
	TOTAL FOR				2.31		259		24.800	17,800	60										
			FROM SR 1314 (MCPHERSON RD)						,	,											
44854.3.9 (W-5708I)	10	SR 1007 (PLANK RD)	TO US 15-501	2	3.74	21	419		39,900	21,200	75										
	TOTAL FOR N				3.74		419		39,900	21,200	75										
			FROM SR 1007 (PLANK RD) TO						,												
44854.3.9 (W-5708I)	11	SR 1318 (STEEL BRIDGE RD)	MOORE CO	2	2.51	21	282		26,500	24,000	20		16								
, , , , ,	TOTAL FOR N				2.51		282	1	26,500	24,000	20		16					1			
								1										1			
			FROM SR 1157 (HICKORY HOUSE	:						1											
44854.3.9 (W-5708I)	12	SR 1158 (WILLET RD)	RD) TO SR 1144 (GREENWOOD RE		2.71	21	305		28,900	25,300	80										
	TOTAL FOR N		, , , , , , , , , , , , , , , , , , , ,	1	2.71		305		28,900	25,300	80										
			FROM SR 1318 (STEEL BRIDGE RD	))				1		-,				İ	1			1			
44854.3.9 (W-5708I)	13	SR 1313 (BLACKSTONE RD)	TO SR 1303 (CENTER CHURCH RD		3.674	18	412		38,800	32,760					1			1			
( 27001)	TOTAL FOR N		2222 (222222222222222222222222222222222	1 -	3.674	<del> </del>	412	*	38,800	32,760				1	1	1		*	*	*	*
			1		1,	<del>                                     </del>		1	,	,				1	1	1		1		1	
52		52.094	<del>                                     </del>	5,841	1	552,400	450,960	2,428	580	250	3	3	3	4	2,000	500	50	10			
TOTAL FOR PROJ NO. 44854.3.9 (W-5708I)		1 22.00	<u> </u>	-,- :-	†	,	453					6	1	7			1				
			4				•	•	•			•	•	•				•	•		•
					52.094		5,841	1	552,400	450,960	2,428	580	250	3	3	3	4	2,000	500	50	10
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